Webster County, West Virginia Table E2.--Forestland Management and Productivity

			Manag	ement cond	cerns		Potential productivity			
soil name		Erosion	limita-	 Seedling mortal- ity	throw	competi-	Ī	lindex	Volume Volume of wood fiber	Trees to manage
	¦	 	 	 	 	 	' 	' !	 cu ft/ac 	
At:	i		İ	İ					i i	
Atkins	5W 	Slight 	Severe 	Severe 	Severe 	I	American sycamore pin oak red maple	88	72.00	
CaE: Cateache	 4R 	 Moderate 	 Severe 	 Slight 	 Moderate 	 	 black cherry cucumbertree northern red oak sugar maple yellow poplar	80 80 80	 57.00 	
CeF:	 	 	 			 	 	 	 	
Cedarcreek	4R 	Severe 	Severe 	Severe 	Moderate - 	 	American sycamore black locust eastern white pine northern red oak yellow poplar	91 94 80	 172.00 57.00	
Ch: Chavies	4A 4A 	 Slight 	 Slight 	 Slight 	Moderate	 	black cherry black walnut northern red oak red maple sugar maple white oak yellow poplar	 80 	 57.00 	
CoB: Cotaco	 5A 	 Slight 	 Slight 	 Slight 	 Severe 	 	 American beech black walnut northern red oak yellow poplar	87 87	72.00 72.00	
Craigsville	 4F 	 Slight 	 Slight 	 Moderate 	 Moderate 	ĺ	 	80	57.00	

Print date: 06/21/2002

Table E2.--Forestland Management and Productivity--Continued

	 	1	Manag	gement cond	cerns		Potential prod			
soil name nati		Erosion	limita-	 Seedling mortal- ity	throw	-		index	Volume of wood fiber	 Trees to manage
	! 		! !	¦		 	 	¦	cu ft/ac	
DkC:	 4X	 Slight	 Slight	 Moderate	 Moderate		 black cherry			
	 	 	 	 	 	 	hickory northern red oak red maple	69 	57.00 	
	 	 	 		 	 	white oak 	71 		
DrF: Dekalb	 4R 	 Severe 	 Severe 	 Moderate 	 Moderate 		 northern red oak white oak			
Rock Outcrop	 		 		 	 	 			
Ek: Elkins	 5\	 Slight	 Severe	 Severe	 Severe	 	 black willow			
	 	 	 	 			pin oak yellow poplar	94	72.00	
FeC: Fenwick	 42	 Slight	 Slight	 Slight	 Moderate	 	 black cherry	 85		
TORWION							hickory		i i	
	 	 	 		 		northern red oak sugar maple			
	İ	İ	İ	İ	ĺ	ĺ	white ash	85	57.00	
	 	 	 	1	 	 	yellow poplar 	90 	86.00 	
GaC: Gauley	 6X	 Slight	 Severe	 Severe	 Severe	 	 red maple			
-	 	 	 		 		red spruce yellow birch			
GaE:	 	 	[[[[
Gauley	6X 	Moderate 	Severe 	Severe 	Moderate 	ĺ	red maple red spruce yellow birch	42	86.00	
GbB:	 	 	 	 	 	 	 			
Gilpin	4A 	Slight 	Slight 	Slight 	Moderate 		northern red oak white oak yellow poplar	74	57.00	

Table E2.--Forestland Management and Productivity--Continued

	1		Manag	ement con	cerns		Potential prod			
soil name n		 Erosion hazard	limita-	Seedling mortal-		_	Ī	lindex	Volume of wood	Trees to manage
	\ <u></u>		 				 		 cu ft/ac	
GbC:	1		 	 		 	 	 	 	
Gilpin	4A	Slight	Slight	Slight	Moderate		northern red oak	80	57.00	
			l	I			white oak	74	57.00	
	1						yellow poplar	95	100.00	
GbD:			 		 	 	 		 	
Gilpin	4R	Moderate	Moderate	Slight	Moderate		northern red oak	80	57.00	
				1			white oak	74	57.00	
	1						yellow poplar	95	100.00	
GbE:			 				 			
Gilpin	4R	Moderate	Moderate	Slight	Moderate		northern red oak	80	57.00	
				1			white oak	74	57.00	
	1						yellow poplar	95	100.00	
GbF:			 				 			
Gilpin	4R	Severe	Severe	Slight	Moderate		northern red oak	80	57.00	
			l	I			white oak			
	1		 	 	 	 	yellow poplar	95	100.00	
GcC:	i		İ	İ					i i	
Gilpin	4A	Slight	Slight	Slight	Moderate		northern red oak		57.00	
			l	I			white oak		57.00	
	1		 	[[yellow poplar	95 	100.00	
GcF:	i		İ	İ					i i	
Gilpin	4R	Severe	Severe	Slight	Moderate		northern red oak			
			l	I			white oak			
			 	 	 	 	yellow poplar	95 	100.00	
GdE:	i		İ	İ	İ	İ		İ	i i	
Gilpin	4R	Moderate	Moderate	Slight	Moderate		northern red oak			
	1	1		I	1		red maple			
	1	1	Į.	!	Į.		sugar maple			
	1	 	 	l I	 	 	yellow poplar	95 	1 100.00	
Dekalb	4R	Moderate	Moderate	Moderate	Moderate		northern red oak			
	1	1	I	I	I		red maple			
	1	I	I	I			sugar maple			
	1	1		I	1		sweet birch			
				1			yellow poplar	95	100.00	

Table E2.--Forestland Management and Productivity--Continued

	Ţ		Manag	ement con	cerns		Potential prod			
soil name n		Erosion	limita-	 Seedling mortal- ity	throw	competi-	İ	lindex	Volume of wood fiber	Trees to manage
	¦	¦	 		 	' 	' 	¦	 cu ft/ac 	
GLF:	 4R 	 Severe 	 Severe	 Slight 	 Moderate 	ĺ	 northern red oak red maple			
	 	 			 -		sugar maple yellow poplar			
Laidig	4R 4	 Severe 	 Severe 	 Slight 	 Slight 	 	 American basswood northern red oak sugar maple white oak yellow poplar	80 80 80	57.00 57.00 57.00	
ItF: Itmann	 	 Severe 	 Severe 	 Severe 	 Slight 	 	 Virginia pine black locust eastern white pine	 	 	
KaF: Kaymine	 4R 	 Severe 	 Severe 	 Severe 	 Moderate 	İ	 black locust eastern white pine northern red oak	94	172.00	
LaC: Laidig	 4A 	 Slight 	 Slight 	 Slight 	 Moderate 	 	 northern red oak sugar maple white oak yellow poplar	80	57.00 57.00	
LaD: Laidig	 - 4R 	 Slight 	 Moderate 	 Slight 	 Moderate 	 	 	 80 80 80		
LdC: Laidig	 	 Slight 	 Slight 	 Slight 	 Slight 	 	 American basswood northern red oak sugar maple white oak yellow poplar	80 80 80	57.00 57.00 57.00	

Table E2.--Forestland Management and Productivity--Continued

	l l	 	Manag	mement con	cerns	Potential prod				
soil name nat:		Erosion hazard	limita-	 Seedling mortal- ity	throw	_		index	Volume of wood fiber	Trees to manage
		İ	<u>'</u>	·	'	<u>'</u>		i	cu ft/ac	
LdE:		1	 		 	 	 			
Laidig	4X	Slight	 Moderate	Slight	 Slight	i	 American basswood	i	i i	
				1			northern red oak	80	57.00	
				1			sugar maple	80	57.00	
				1			white oak			
	1		1	1			yellow poplar	90	86.00	
.qE:					 		 			
Laidig	4X	Moderate	 Moderate	 Moderate	 Moderate		 American basswood			
3	i	İ	İ	İ	İ	İ	black cherry	95	57.00	
	i	İ	İ	İ	ĺ		northern red oak			
	i	i	i	i	I		sugar maple			
	i	İ	İ	i	I		yellow poplar			
		1	1	I				1		
IaC: Mandy	 /F	 Cliaht	 Sliaht	 Cliaht	 Moderate		 black cherry	1 80	1 57 00 1	
Mandy	41	ISTIGIIC	ISTIGIIC	ISTIGIIC	Moderate		red maple			
		1	1		 		red mapre red spruce			
			 		 		yellow birch			
	i	i	i	i	i İ	i		i	i i	
MaE:									1	
Mandy	4R	Moderate	Moderate	Slight	Moderate		black cherry			
							red maple			
		1	1				red spruce			
	l I	 	 	1	 	 	yellow birch			
aF:	i	İ	i	İ	' 		· 	i	i i	
Mandy	4R	Severe	Severe	Slight	Moderate		black cherry	80	57.00	
	I					1	red maple			
				1			red spruce			
							yellow birch			
IaG:		1	 		 	 	 	1		
Mandy	4R	 Severe	 Severe	 Slight	ı Moderate		 black cherry	1 80	1 57.00 1	
4	i	İ	i	i	İ		red maple			
	i	i	i	i	I		red spruce			
	i	İ	i	İ	I		yellow birch			
	1							1		
MkE: Meckesville	 5D	 Moderate	 Moderato	 Sliah+	 Severe		 American basswood	 		
MECYE2ATTE	- JK	Imoderate	Inductate	I STTAIIC	l Peaete	•	black cherry			
	1	1	I I	1	I I		northern red oak			
	1	I I	1	1	I I		white oak			
	1	I I	1	1	I I		white oak yellow poplar			
	!	1	1	1	1	1	lactrom bobrar	1 100	1 + 1 4 • 0 0	

Table E2.--Forestland Management and Productivity--Continued

			Manag	ement con	cerns		Potential prod	ty		
soil name nat		Erosion	limita-	 Seedling mortal- ity	throw	competi-	İ	lindex	Volume of wood fiber	Trees to manage
									cu ft/ac	
Pe: Philo	 - 5\\ 	 Slight 	 Moderate 	 Slight 	 Severe 	 	 American sycamore northern red oak white oak yellow poplar	86 85	72.00 72.00	
Pope	 - 4A 	 Slight 	 Moderate 	 Slight 	 Severe 	 	American sycamore northern red oak white oak yellow poplar	 80		
PgG: Pineville	 - 5R 	 Severe 	 Severe 	 Slight 	 Moderate 	 	 	 		
Gilpin	 - 4R 	 Severe 	 Severe 	 Slight 	 Moderate 	 	sugar maple yellow poplar cucumbertree northern red oak sugar maple	 112 80	 129.00 57.00	
PLF: Pineville	 5R	 Severe	 Severe	 Slight	 Moderate	 	yellow poplar American basswood	 		
		 	 	 	 	 	cucumbertree hickory northern red oak sugar maple yellow poplar	 88 	 72.00 	
Gilpin	 - 4R 	 Severe 	 Severe 	 Slight 	 Moderate 	 	 cucumbertree northern red oak sugar maple yellow poplar	80	57.00	
Guyandotte	 - 5R 	 Severe 	 Severe 	 Severe 	 Severe 	 	 American basswood black cherry northern red oak yellow poplar	114 95	57.00 72.00	

Table E2.--Forestland Management and Productivity--Continued

	 	 	Manag	ement con	cerns		Potential productivity			
soil name nation		Erosion hazard	limita-	Seedling	throw	competi-	Ī	lindex	Volume of wood fiber	Trees to manage
	 				 	'	 	¦	 cu ft/ac	
_	l		Į.	Į.	ļ	ļ	<u> </u>	1		
Po: Pope	 42	 Sliaht	 Moderate	 Sliaht	 Severe	 	 American sycamore			
1000		l	1	1	1		northern red oak			
	i I	İ	i	i	i I		white oak			
	İ	İ	İ	i			yellow poplar			
	l								1	
Pp: Pope	 42	 Slight	 Moderate	 Sliaht	 Severe	 	 American sycamore		 	
1000	121	l	1	l	1		northern red oak			
	i I	İ	i	i	i I		white oak			
		į	i	i	İ		yellow poplar			
	l	I		I			Ī		1	
Potomac	4F	Slight	Moderate	Moderate	Moderate		American sycamore			
			I	I			black walnut			
			I	I			northern red oak			
			1	1			white oak			
							yellow poplar	90	86.00	
ScF:	 		 	 	 	 	 	 		
Shouns	4R	Severe	Severe	Slight	 Moderate	i	American basswood	· 	i i	
		j	ĺ	İ	ĺ	ĺ	northern red oak	80	57.00	
			I	I			red maple			
			I	I			white oak			
	l		1	1	ļ	ļ	yellow poplar	90	86.00	
Cateache	 10	Severe	 Severe	 Cliab+	 Moderate	 	 black cherry	 80		
Cateache	1 41/	Inevere	l Perere	I	I		cucumbertree			
	l I	l I	I I	I I	l I		northern red oak			
	! 	İ	i	i	<u>'</u>		sugar maple			
	i I	İ	i	i	i I		yellow poplar			
	I	į	İ	İ	İ	İ	i i	İ	i i	
SmC:	l	I		I			I		1	
Simoda	3X	Slight	Slight	Severe	Moderate		black cherry			
			I	I			red maple			
		1	!	!	!		red spruce			
	 	 	I I	I I	 	 	yellow birch			
SwE:	! 		i I	! 	! 	! 	! 		, , , ,	
Snowdog	4R	Moderate	 Moderate	 Slight	 Moderate		black cherry	80	57.00	
5			i	. , , . 			red maple			
	I	1	I	I			red spruce			
									i i	

Table E2.--Forestland Management and Productivity--Continued

	1	1	Manag	gement cond	cerns		Potential prod	Potential productivity		
Map symbol and	 Ordi-		Equip-			' 				
soil name	nation	Erosion	ment	Seedling	Wind-	Plant	Common trees	Site Volume	Trees to manage	
	symbol	hazard	limita-	mortal-	throw	competi-		index of wood		
			tion	ity	hazard	tion		fiber		
	<u> </u>		<u> </u>	.				_ cu ft/ac		
	1	l l						Cu It/ac		
Ud:										
Udorthents										
			1	1		1				
₩:			1	1						
Water										
			1	1						
	J	l	.I	_ll	l			_		